

# PS5017 SD8.0 SD Express Solutions

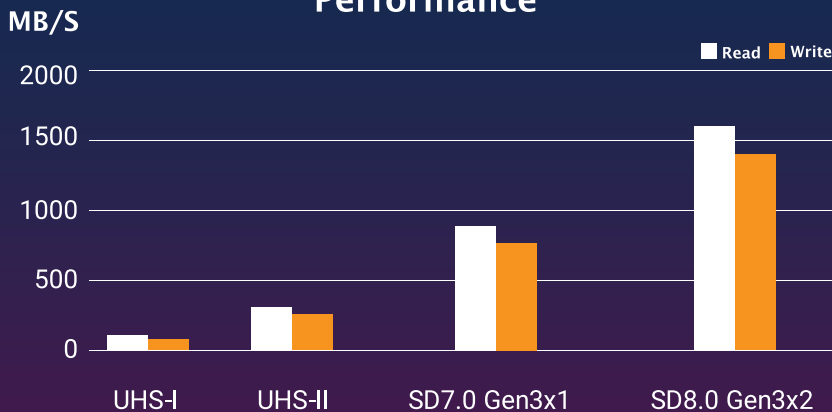
Hold Your Every Treasured Moments



## Specification

|  |                                 |                |
|--|---------------------------------|----------------|
| <b>Controller</b>                          | PS5017                          |                |
| <b>Throughput</b>                          | PCIe Gen3x1, Gen3x2             |                |
| <b>Support Flash</b>                       | 3D NAND                         |                |
| <b>ECC Technology</b>                      | High Efficiency LDPC correction |                |
| <b>Capacity</b>                            | Up to 512GB                     |                |
| <b>Sequential Performance (Burst Mode)</b> | Gen3x1                          | Read 890MB/s   |
|  |                                 | Write 770MB/s  |
|  | Gen3x2                          | Read 1600MB/s  |
|  |                                 | Write 1400MB/s |

## Performance



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